

This Listing of Claims will replace all prior versions:

1-45. (canceled)

46. (currently amended) A de-icing and anti-icing composition comprising an aqueous solution which contains a low molecular weight carbohydrate and calcium magnesium acetate in which the constituents are present in the following concentration:

	Weight %
Carbohydrate	3 to 60 <ins>44</ins>
Calcium Magnesium Acetate	5 to 25
Water	Balance

and where said carbohydrate has a molecular weight in the range of about 180 to 1500, and is at least one selected from the group consisting of glucose, fructose and higher saccharides based on glucose and/or fructose and mixtures thereof.

47. (withdrawn) The composition of claim 46, which further includes a colorant to provide visual aid in applying the composition to a surface.

48. (original) The composition of claim 46, which further includes a thickener in a concentration of about 0.15 to 10% by weight.

49. (original) The composition of claim 46 in which the molecular weight range for the carbohydrate is from about 180 to 1000.

50. (currently amended) A de-icing and anti-icing composition comprising an aqueous solution which contains a low molecular weight carbohydrate and potassium acetate in which the constituents are present in the following concentration:

	Weight %
Carbohydrate	3 to 60 <ins>44</ins>
Potassium Acetate	5 to 40
Water	Balance

and where said carbohydrate has a molecular weight in the range of about 180 to 1500, and is at least one selected from the group consisting of glucose, fructose and higher saccharides based on glucose and/or fructose and mixtures thereof.

51. (withdrawn) The composition of claim 50, which further includes a colorant to provide visual aid in applying the composition to a surface.

52. (original) The composition of claim 50, which further includes a thickener in a concentration of about 0.15 to 10% by weight.

53. (currently amended) The composition of claim 50 in which the molecular weight range for the carbohydrate is from about 180 to 1000.

54. (withdrawn) A de-icing and anti-icing composition comprising an aqueous solution which contains a low molecular weight carbohydrate and sodium acetate in which the constituents are present in the following concentration:

	Weight %
Carbohydrate	3 to 60
Sodium Acetate	5 to 20
Water	Balance

and where said carbohydrate has a molecular weight in the range of about 180 to 1500, and is at least one selected from the group consisting of glucose, fructose and higher saccharides based on glucose and/or fructose and mixtures thereof.

55. (withdrawn) The composition of claim 54, which further includes a colorant to provide visual aid in applying the composition to a surface.

56. (withdrawn) The composition of claim 54 which further includes a thickener in a concentration of about 0.15 to 10% by weight.

57. (withdrawn) The composition of claim 54 in which the molecular weight range for the carbohydrate is from about 180 to 1000.